

REMARKS

Claims 16 - 18 and 20 - 25 are pending in the application. Claims 1 - 15, 19 and 26 - 55 stand canceled without prejudice or disclaimer. Claims 16 and 17 are currently amended.

Applicants have carefully studied the Advisory Action mailed on June 12, 2006 in response to Applicants' Amendment under 37 CFR §1.116 filed on May 30, 2006. In the Advisory Action, the Examiner noted with respect to claims 16 and 17 that these claims only require "the two layers to be attached, not that they be attached during imaging." Claims 16 and 17 have been suitably amended to clarify that two layers are attached during detecting / image acquisition in the self-explanatory manner shown above.

In view of the foregoing, and arguments advanced in previous responses, Applicant respectfully submit that claims 16 and 17 are patentable over the prior art of record and request that the rejection of these claims be withdrawn. Claims 18, and 20 - 25 which depend directly and ultimately from claim 17 are patentable at least be virtue of their dependency from claim 17.

In view of the foregoing, the present response is intended to be fully responsive to the points of rejection addressed by the Examiner in the Advisory Action and is believed to place the application in condition for allowance. Favorable reconsideration and allowance of the application are respectfully requested.

Conclusion and request for telephone interview

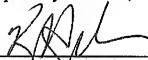
This application is believed to be in order. Reconsideration and allowance of this application are respectfully solicited. If any points remain in issue which the Examiner feels may

AMENDMENT UNDER 37 C.F.R. § 1.111
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be best resolved through a personal or telephone interview, the Examiner is kindly invited to contact the undersigned attorney at the telephone number listed below.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,



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CUSTOMER NUMBER

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